RECEIVED CENTRAL FAX CENTER

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

JAN 0 7 2004

In re Application

Inventor(s): Appln. No.:

Tad Hogg 09/359,599

Confirm. No.: 3028

Filed:

July 23, 1999

Title: METHODS AND APPARATUSES FOR MEASURING

DIVERSITY IN COMBINATORIAL STRUCTURES

Art Unit:

2123

Examiner:

Fred O. Ferris III

Customer No. 23910

CERTIFICATE OF FACSIMILE

I hereby certify that this correspondence is being faxed to the attention of: Examiner Fred O. Ferris III, Fax No.: (703) 872-9306 at: Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on\_

(Signature)

Name: Brenda J. Dolly Signature Date:

> RESPONSE TO FINAL OFFICE ACTION **UNDER 37 C.F.R. § 1.116**

Mail Stop After Final Commissioner for Patents P.O. Box 1450 Alexandria, VA. 22313-1450

Sir:

This Response is in reply to the Final Office Action mailed October 7, 2003.

Please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begin on page 2 of this paper.

Remarks/Arguments begin on page 12 of this paper.

-1-



# JAN 0 7 2004

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application

Inventor(s):

Tag Hogg 09/359,599

Appln. No.: Confirm. No.: 3028

Filed:

July 23, 1999

Title: METHODS AND APPARATUSES FOR MEASURING

DIVERSITY IN COMBINATORIAL STRUCTURES

Art Unit: 2123

Examiner: Fred O. Ferris III

Customer No. 23910

#### CERTIFICATE OF FACSIMILE

I hereby certify that this corr	espondence is being	faxed to the attenti	on of: Examiner Fred O.
Ferris III, Fax No.: (703) 872-9306 :	at; Mail Stop AF,	Commissioner for	Patents, P.O. Box 1450,
Alexandria, VA 22313-1450, on 77.	7,2003		
Sender D			(Signature)
Name: Brenday Dolly	V		

## RESPONSE TRANSMITTAL LETTER

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Transmitted with this communication in connection with the above-identified application are the following:

 A Response under 37 C.F.R.	§1.116 to the Office Action dated October 7, 2003
•	

No fee is required with this communication.

The Commissioner is hereby authorized to charge any deficiencies or credit overpayment to Deposit Account No. 24-0037. A duplicate copy of this authorization is enclosed.

Respectfully submitted,

FLIESLER MEYER LLP

Four Embarcadero Center, Fourth Floor San Francisco, California 94111-4156

Telephone: (415) 362-3800

Attorney Docket No.: XERX-01016US0 MCF/BTW btw/xcrx/1016IJS0 final transmittal.wpd